

Druses 140–190 μ across scattered regularly in the leaf parenchyma, each contained within the limits of a single, usually enlarged cell.

The wood anatomy is unspecialized, moreso than might have been expected for a supposedly advanced member of the advanced Tubiflorae. Heterocellular rays, fibre tracheids, sloping vessel endwalls and unstoried wood are generally regarded as primitive wood features. Absence of axial parenchyma is an uncommon feature of dicotyledonous woods, and in *Brunfelsia dwyeri* it is almost absent. This case does not accord well with Carlquist's (Ann. Missouri Bot. Gard. 56: 383. 1969) finding that "consistent formation of parenchyma seems characteristic of longer-lived species in Goodeniaceae" where absence of axial parenchyma is confined to relatively short-lived perennials from Australia. One might speculate that axial parenchyma was primitively absent from *Brunfelsia* but has been reduced to absence in the Goodeniaceae; or that there may be more than one set of conditions leading to reduction of axial parenchyma.

Much of this work, including some of the collections for this species description, was supported by NSF grant GB-5674 (Principal investigator Walter H. Lewis). Assistance by R. Keating, Southern Illinois University, Edwardsville, in preparation and examination of the wood and leaf sections is gratefully acknowledged.—W. G. D'Arcy, Missouri Botanical Garden.

NEANOTIS PRAINIANA (W. A. TALBOT) W. H. LEWIS
TO *OLDENLANDIA* (RUBIACEAE)

Critical study of the holotype of Talbot's *Anotis prainiana* (INDIA. MYSORE STATE: Santaveri 5500 ft. altitude, Kadur district, Talbot 2995, Talbot Herbarium collection, BSI) reveals that the species is not a member of Asiatic *Neanotis* W. H. Lewis (*Anotis* auct. non DC.). It belongs to *Oldenlandia*. This is confirmed by further study of recent collections from other hilly parts of Mysore State.

OLDENLANDIA PRAINIANA (W. A. Talbot) Craib, Kew Bull. 1910: 278. 1910.
Anotis prainiana W. A. Talbot, Jour. Bombay Nat. Hist. Soc. 11: 237. t. 6. 1897.
Neanotis prainiana (W. A. Talbot) W. H. Lewis, Ann. Missouri Bot. Gard. 53: 40. 1966.

—K. Hemadri, Botanical Survey of India, Poona. 1. India.

THE 1970 JESSE M. GREENMAN AWARD

The recipient of the 1970 Greenman Award is Beryl Simpson Vuilleumier, Harvard University. The award winning publication is "The systematics and evolution of *Perezia* sect. *Perezia* (Compositae)" (Contr. Gray Herb. 199: 1-163).

The Greenman Award is presented annually by the Alumni Association of the Missouri Botanical Garden. It recognizes the best paper in plant systematics published during the previous year and based on a Ph.D. dissertation. Papers published in 1970 are now being considered. Reprints of such papers may be submitted to David M. Gates, Director, Missouri Botanical Garden, 2315 Tower Grove Avenue, St. Louis, Missouri 63110, for consideration.—*Editor*.

THE F. B. AND B. A. KRUKOFF MEMORIAL FUND

Through the generosity of Dr. and Mrs. Krukoff, the Missouri Botanical Garden is able to purchase herbarium specimens originating from Africa, the Middle East (Turkey to Iran), and Australia. Anyone possessing determined duplicate specimens should consider the availability of these funds to help offset collecting expenses.

Individuals or institutions who have material from the aforementioned areas should write to Dr. Walter H. Lewis, Missouri Botanical Garden, 2315 Tower Grove Avenue, St. Louis, Missouri 63110.—*Editor*.

Erratum: Ann. Missouri Bot. Gard. 56: 295, line 8. For "The December" read "The February."

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